



# REGIONAL SNAPSHOT

Industry Cluster Analysis

**Eastern Indiana Regional Planning Commission Region,  
Indiana**



Center for Regional Development  
Advancing Collaboration : Energizing Regions

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# 01 overview

**Eastern Indiana Regional  
Planning Commission Region, IN**

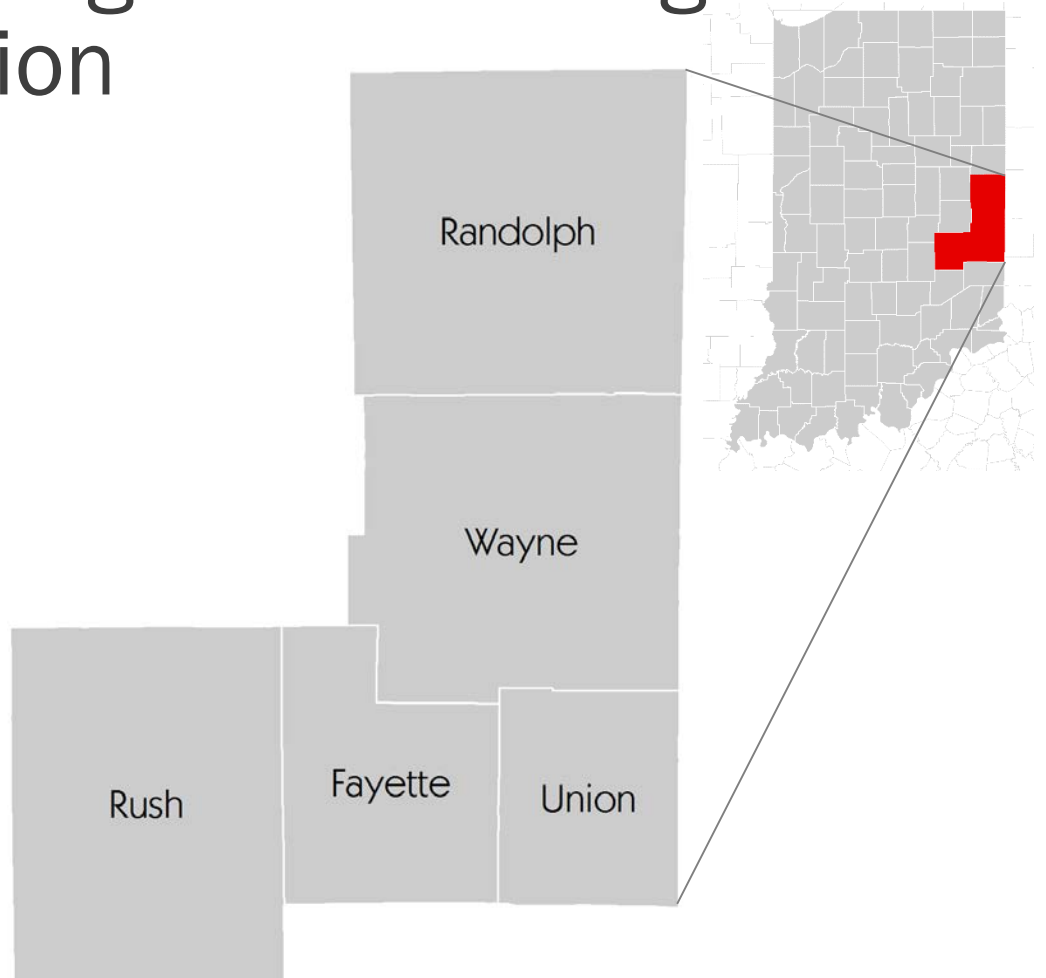
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## Overview

# Eastern Indiana Regional Planning Commission Region

The Eastern Indiana Regional Planning Commission Region is comprised of five Indiana counties. I-70 passes through the central part of the region connecting to Indianapolis to the west and Dayton, OH to the east.

- Fayette
- Randolph
- Rush
- Union
- Wayne



# 02 industry cluster analysis

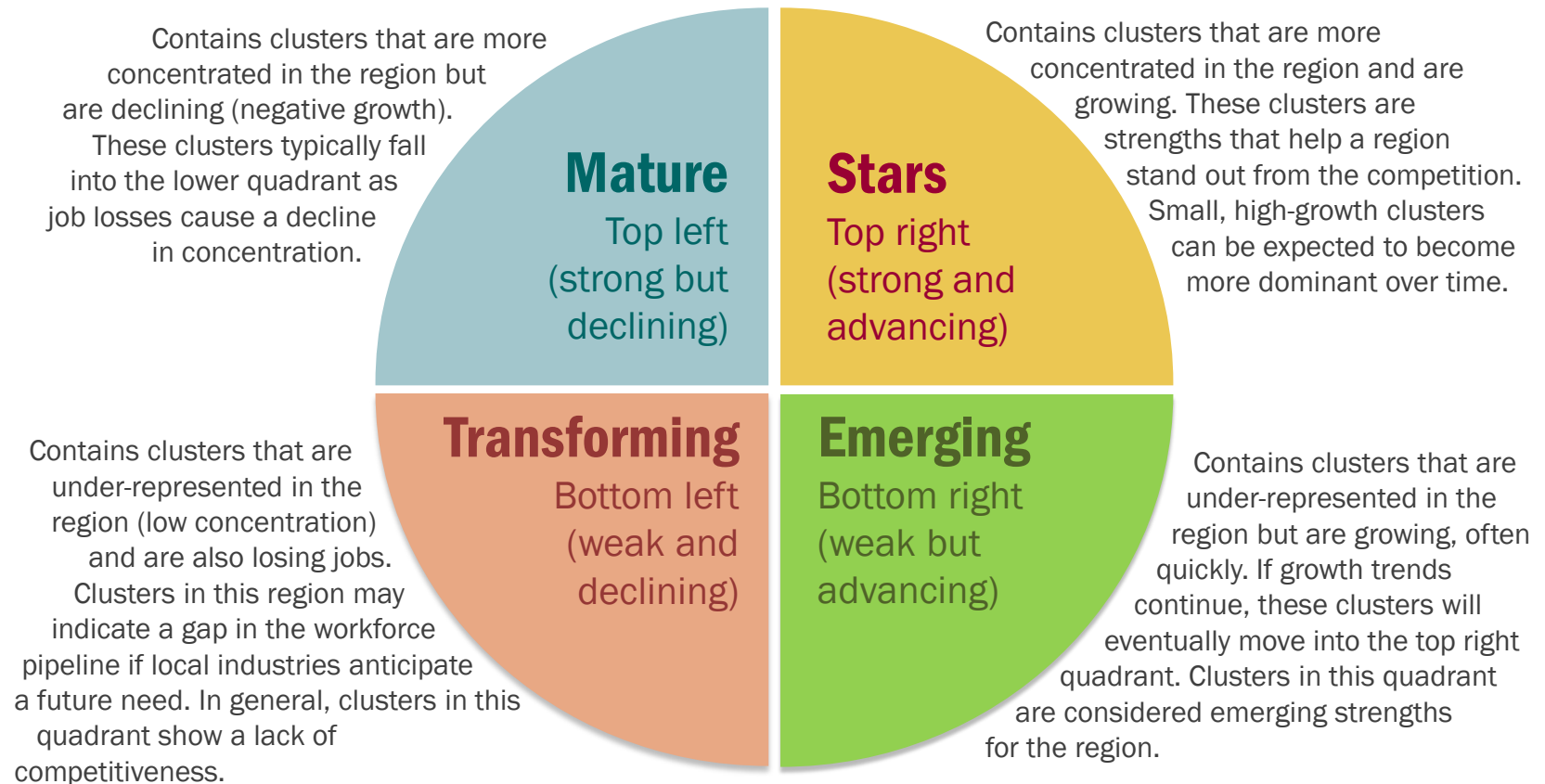
**Eastern Indiana Regional  
Planning Commission Region, IN**

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## Industry cluster analysis

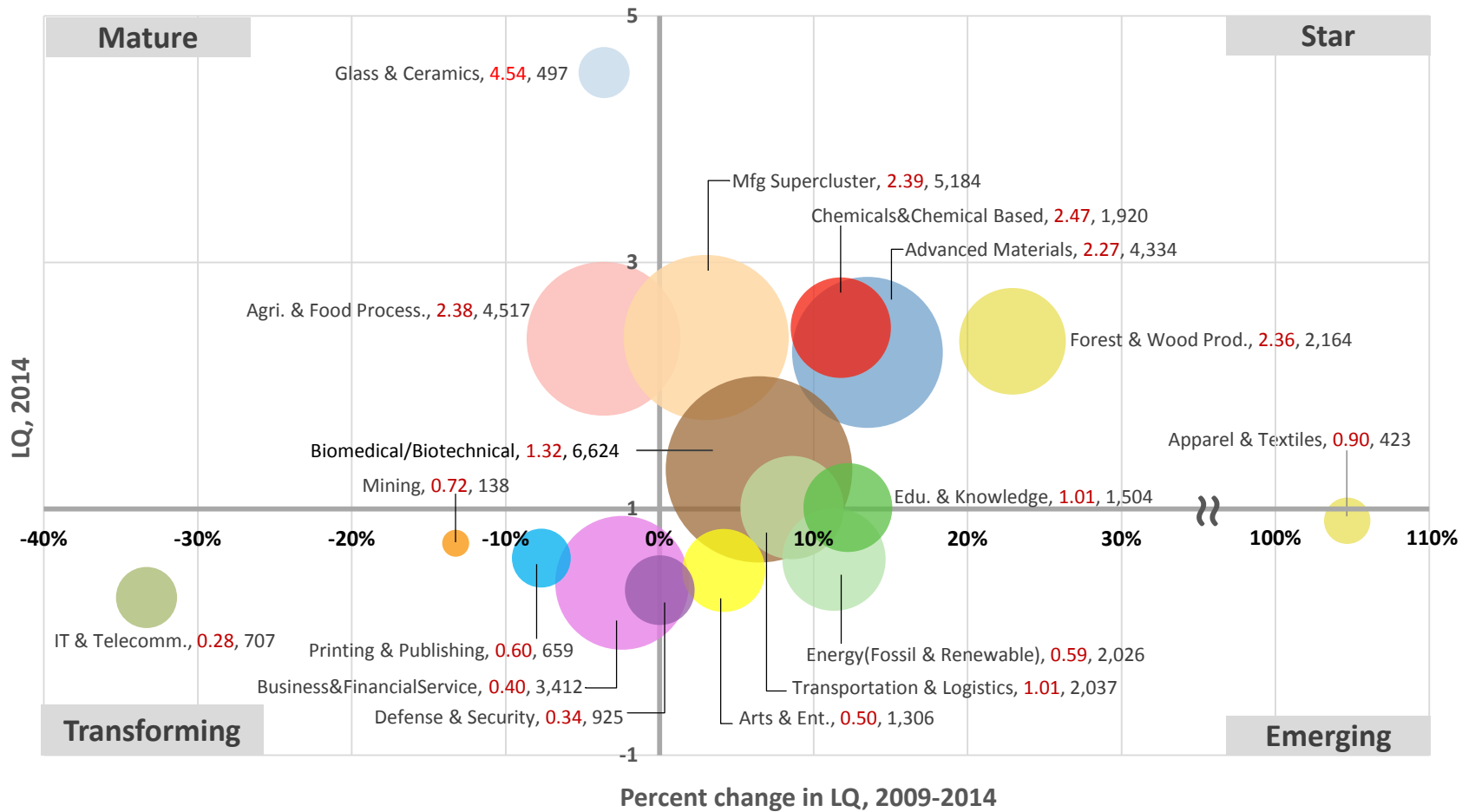
# How to interpret cluster data results

The graph's four quadrants tell a different story for each cluster.



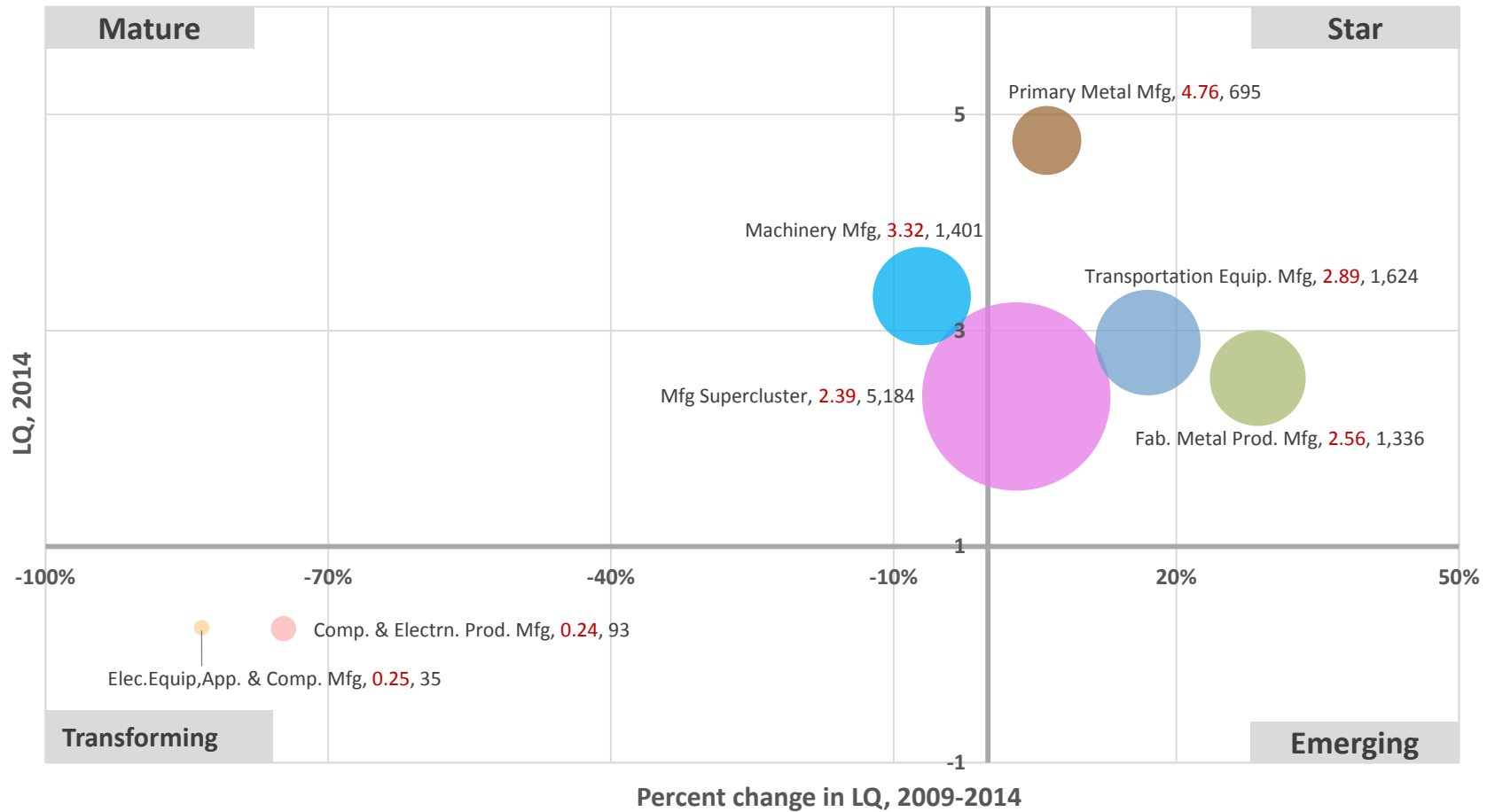
## Industry and occupation

# Industry cluster bubble chart



## Industry and occupation

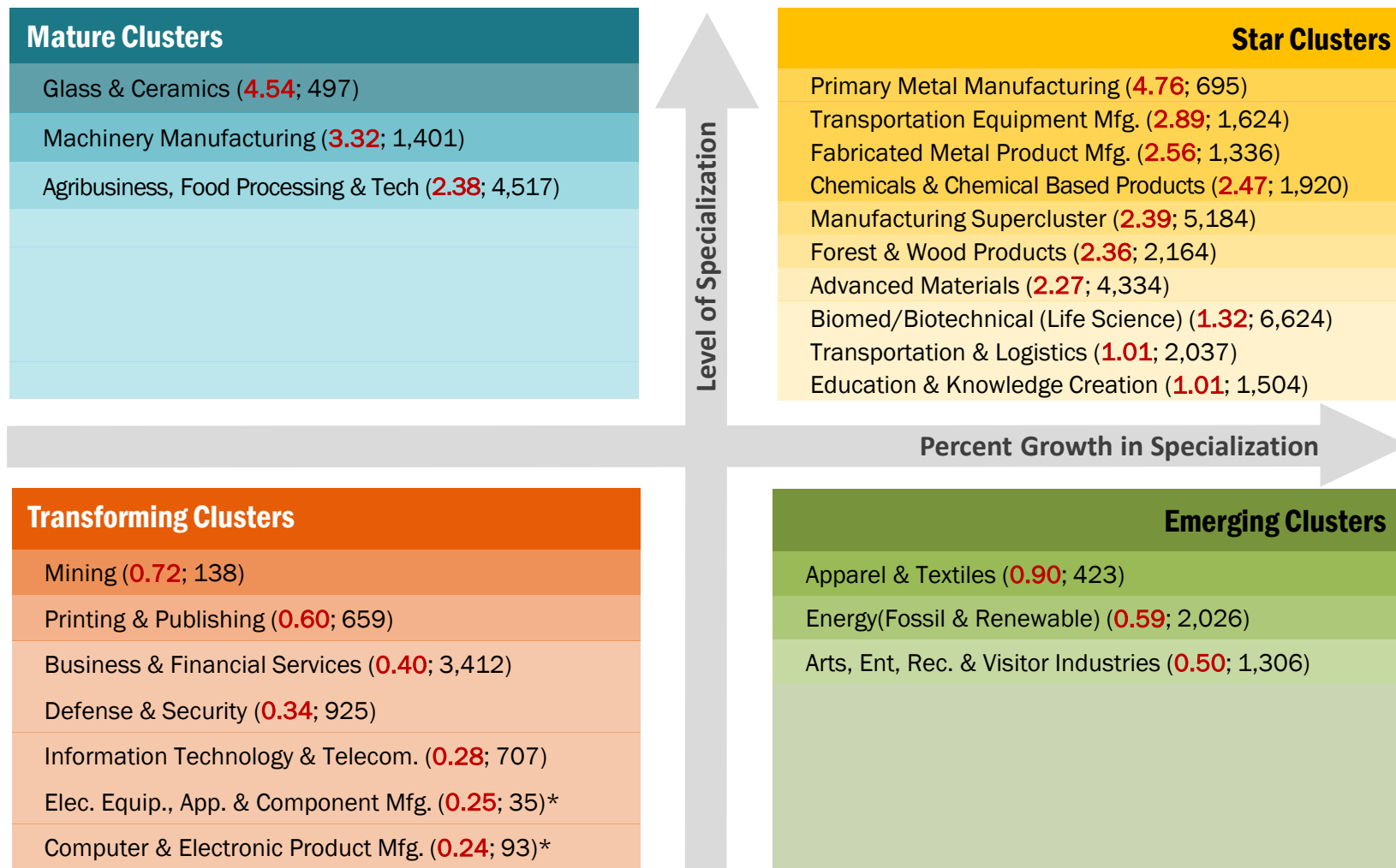
# Manufacturing sub-cluster bubble chart



Note: Elec. Equipment, App. & Component Mfg. and Computer & Electronic Product Mfg. subclusters have too few jobs.



## Industry cluster analysis



\* Elec. Equipment, App. & Component Mfg. and Computer & Electronic Product Mfg. subclusters have too few jobs.

### section 02

NOTE: The first number after each cluster represents its location quotient while the second number represents the number of total jobs (full and part time jobs by place of work) in that cluster in the region in 2014. The clusters are sorted in decreasing order by location quotient.

## Industry and occupation

# Bubble chart interpretation

### Mature Industries

Three industry clusters in the Eastern Indiana Regional Planning Commission Region are in the Maturing stage: Glass & Ceramics; Machinery Manufacturing; Agribusiness, Food Processing & Technology. These industries are relatively concentrated, but their growth is trending downward. It is worth noting, however, that the Eastern Indiana Regional Planning Commission Region may find it worthwhile to invest in efforts to shore up the concentration of these industries.

### Transforming Industries

Transforming clusters capture the mix of industries that are experiencing relative decline and limited export capability. In the Eastern Indiana Regional Planning Commission Region, Mining; Printing & Publishing; Business & Financial Services; Defense & Security; Information Technology & Telecom. are all Transforming clusters. Any amount of growth in these industries would require relatively large investments.

### Star Industries

Star industry clusters are highly concentrated, exporting and still experiencing growth in the region. The most highly concentrated of the Star industry clusters in the Eastern Indiana Regional Planning Commission Region is Primary Metal Manufacturing . Its location quotient is 4.76, indicating that the cluster is 5 times more concentrated in the region compared to the U.S. The other strong clusters in the region are Transportation Equipment Mfg.; Fabricated Metal Product Mfg.; Chemicals & Chemical Based Products; Manufacturing Supercluster; Forest & Wood Products and Advanced Materials.

### Emerging Industries

Industry clusters that may be poised for future growth are classified as “Emerging.” There are three Emerging clusters in the Eastern Indiana Regional Planning Commission Region: Apparel & Textiles; Energy (Fossil & Renewable); and Arts, Entertainment, Recreation & Visitor Industries.